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Germany

www.bosch-pt.com

1 609 929 S19 (2009.01) PS / 180 **UNI**

GTA 2500 W Professional

BOSCH

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nl Oorspronkelijke gebruiksaanwijzing
da Original brugsanvisning
sv Bruksanvisning i original
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fi Alkuperäiset ohjeet
el Πρωτότυπο οδηγιών χρήσης
tr Orijinal işletme talimatı
pl Instrukcją oryginalną
cs Původní návod k používání
sk Pôvodný návod na použitie
hu Eredeti használati utasítás
ru Оригинальное руководство по эксплуатации
uk Оригінальна інструкція з експлуатації
ro Instrucţiuni originale
bg Оригинална инструкция
sr Originalno uputstvo za rad
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hr Originalne upute za rad
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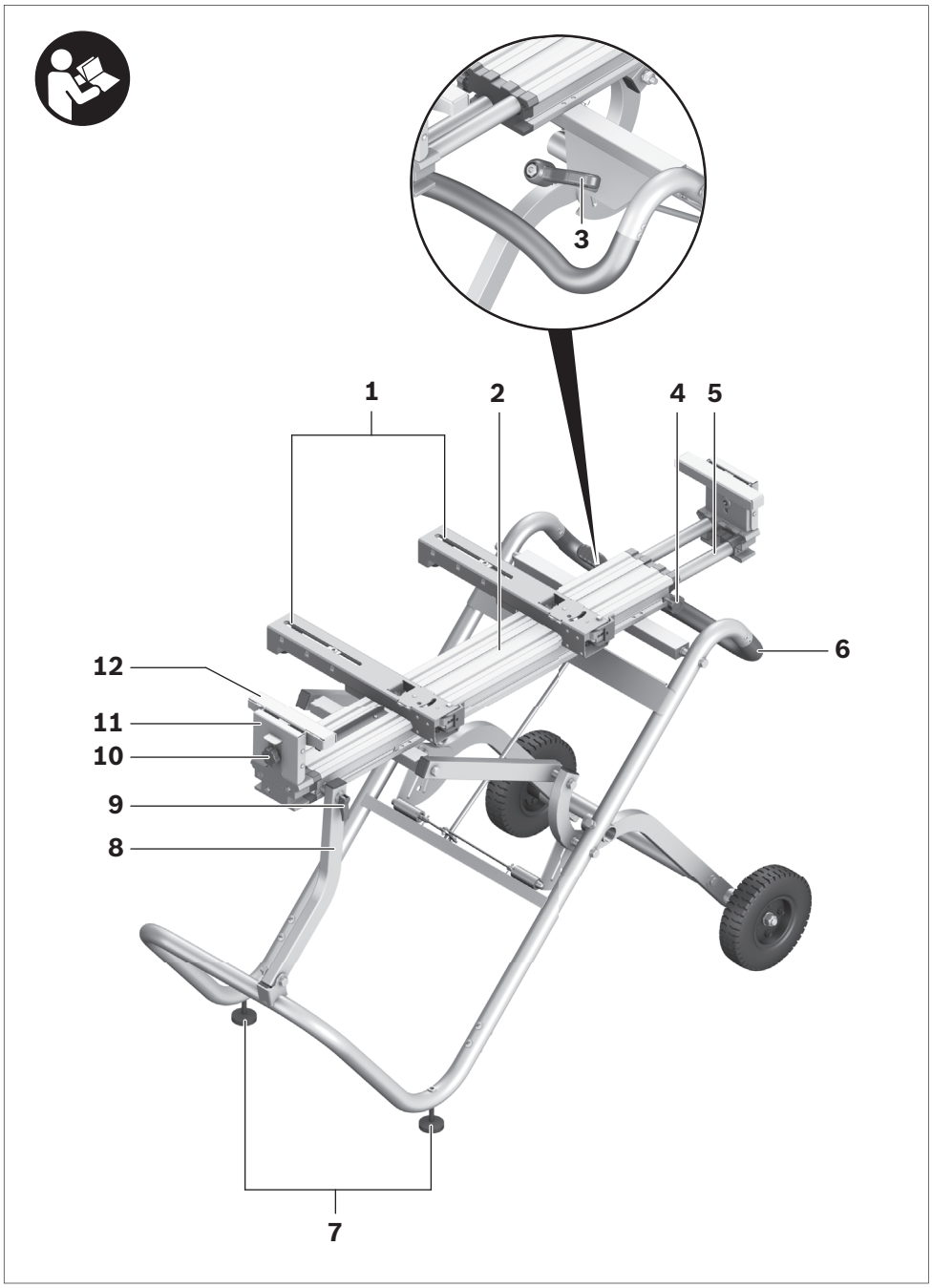

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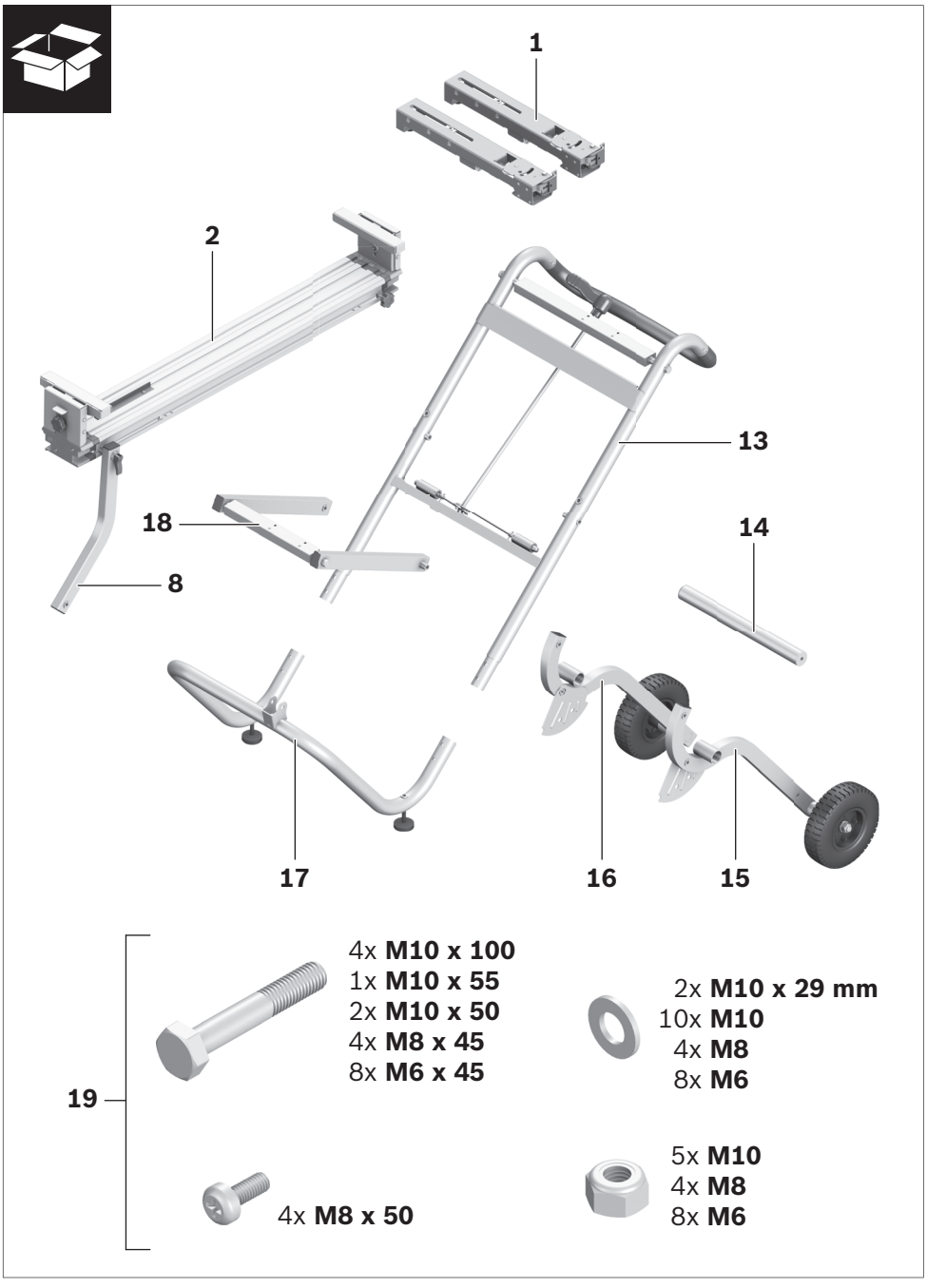

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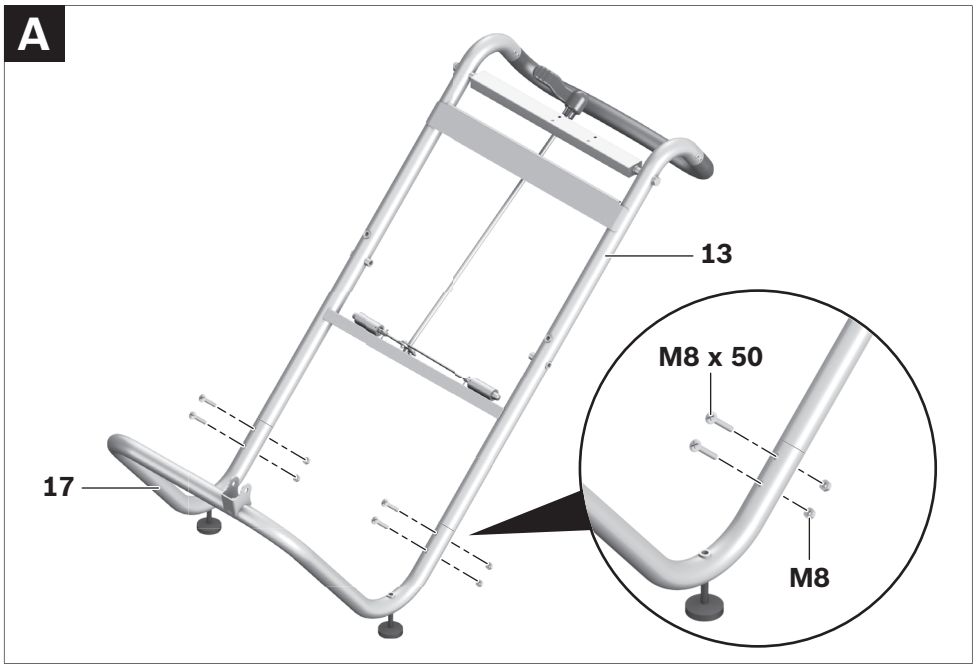

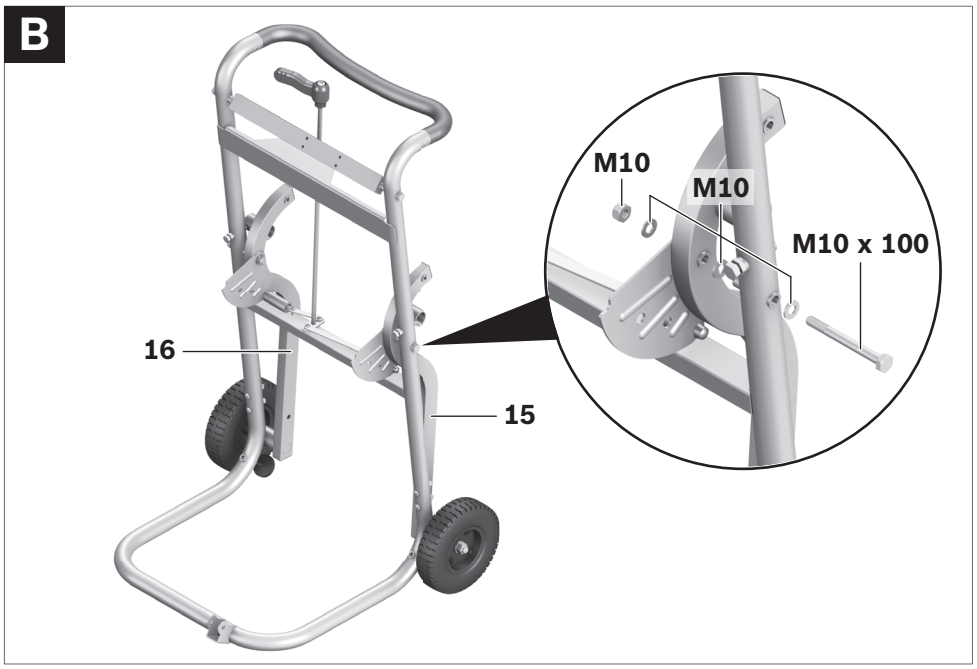

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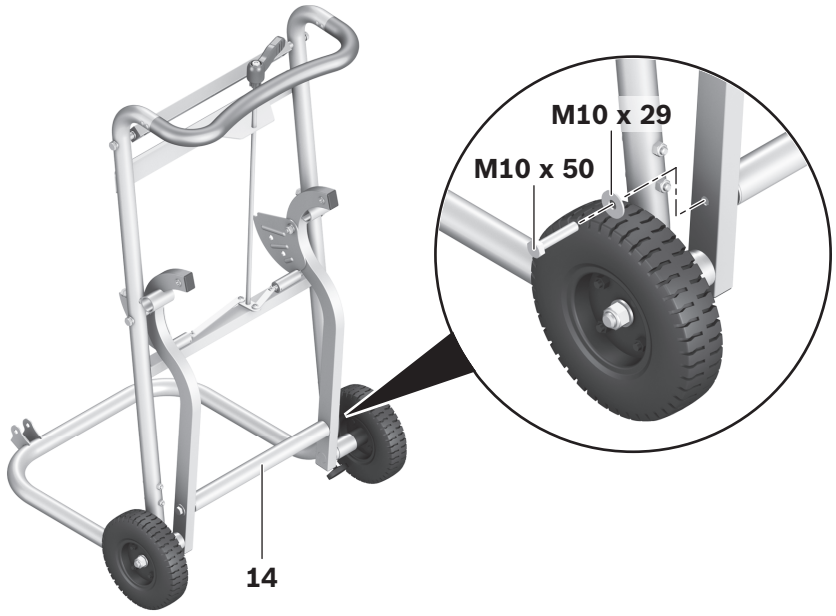

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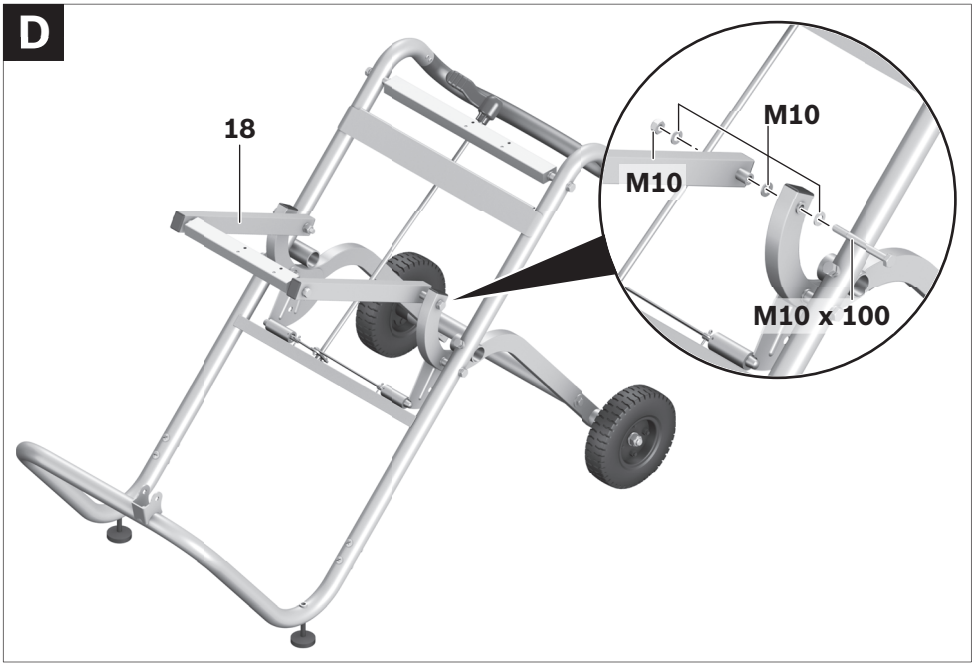

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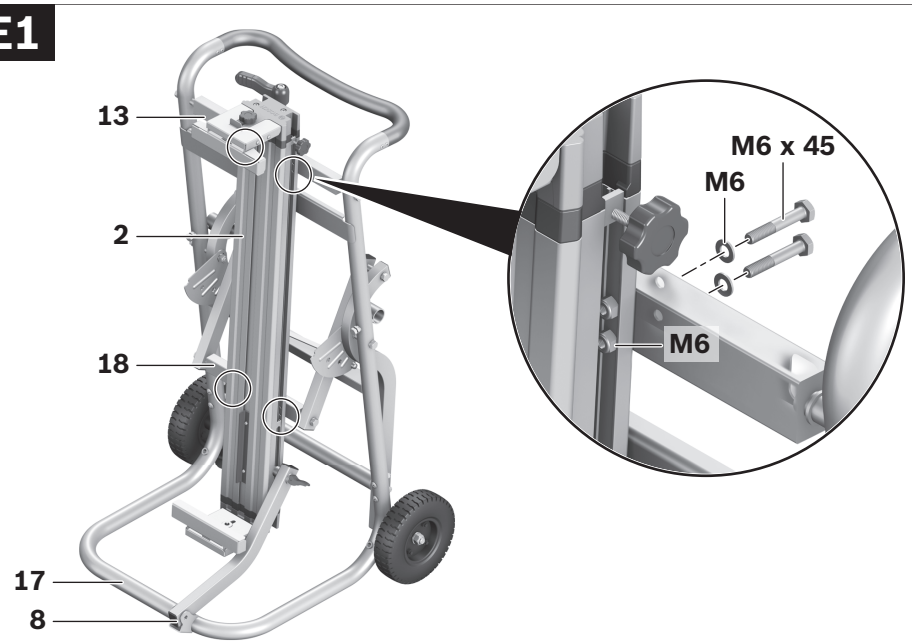

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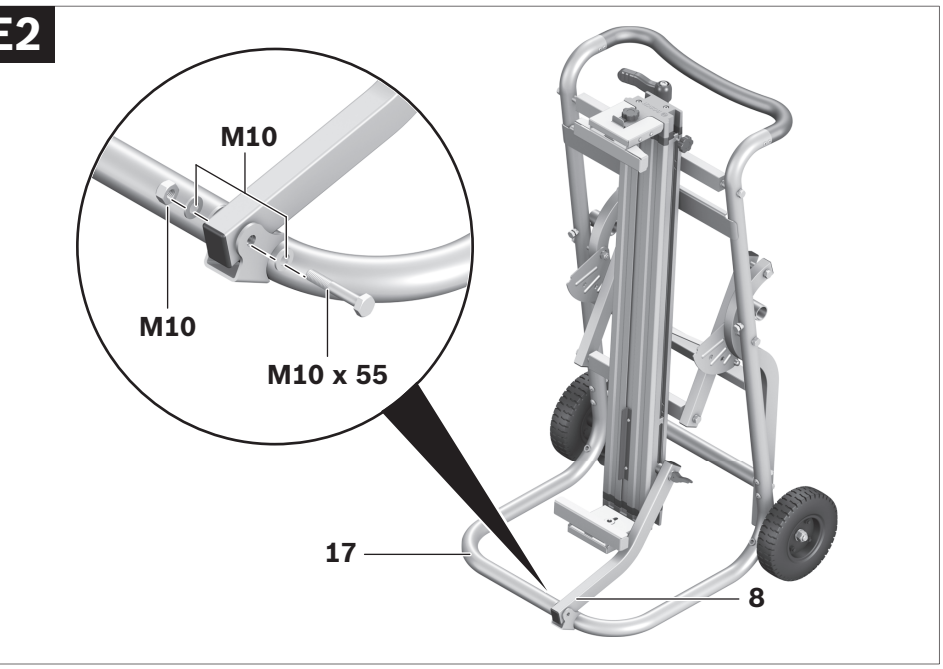

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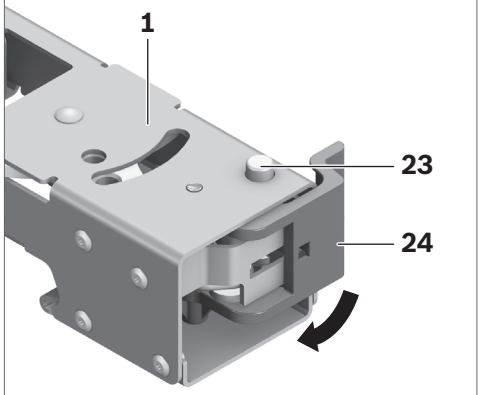
G1



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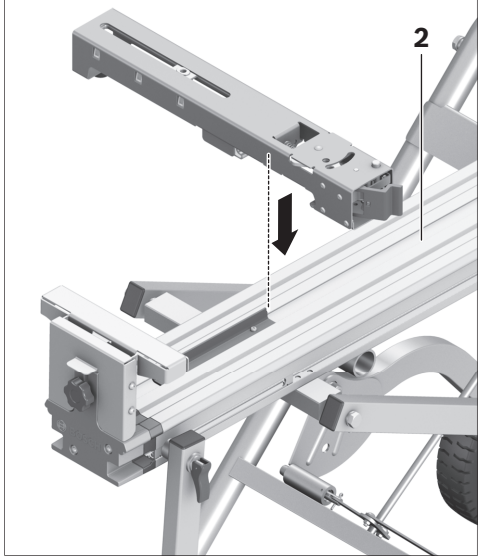

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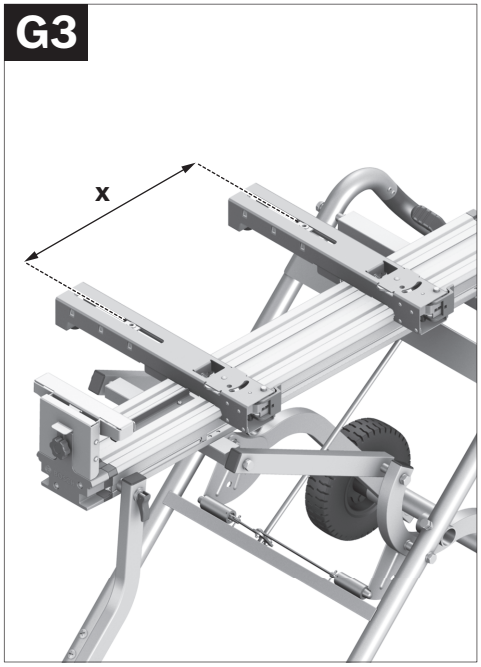

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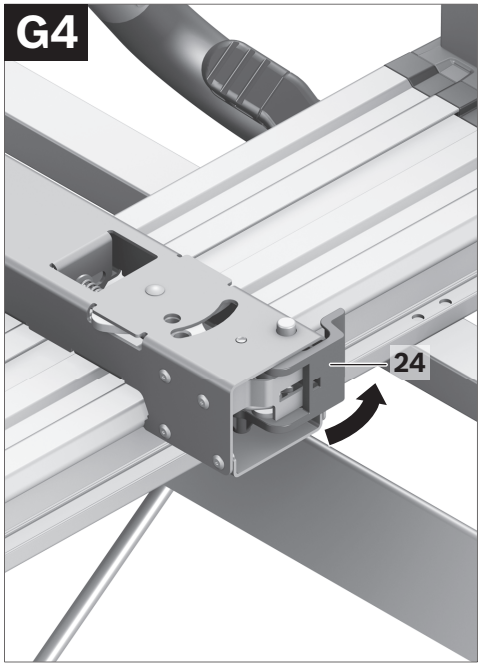

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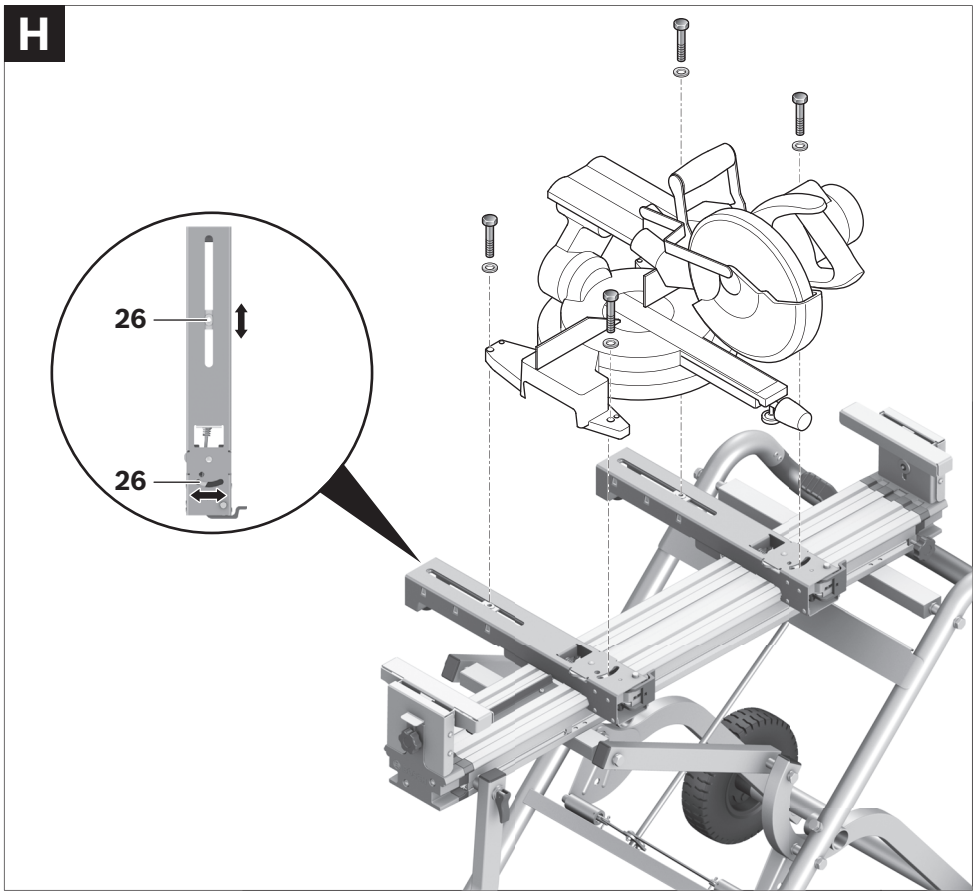

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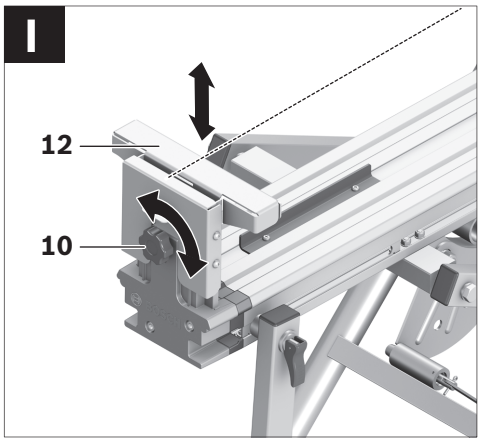

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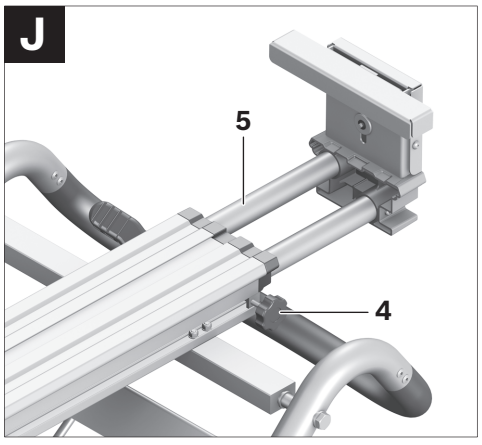

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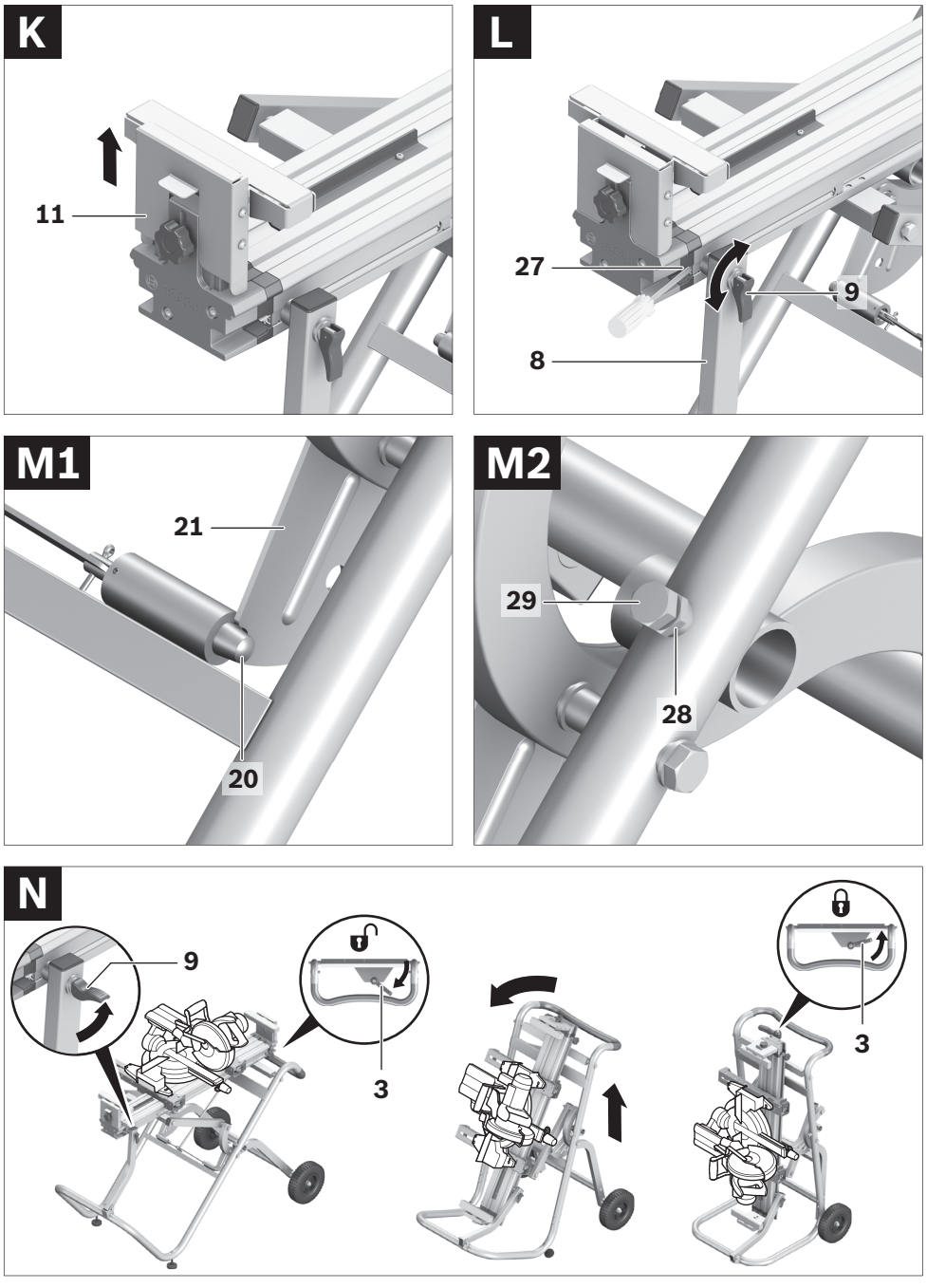

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Safety Notes

General Safety Rules

WARNING **Read all warning notes and instructions enc slosed with the saw stand and the power tool to be mounted.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Safety Warnings for Saw Stands

- **Pull the plug from the mains receptacle and/or remove the battery from the power tool before making adjustments on the tool or changing tool accessories.** Unintentional switching on of the power tool is the cause of many accidents.
- **Assemble the saw stand in the proper manner before mounting the power tool.** Proper assembly is important to prevent the risk of a collapse of the saw stand.
- **Attach the power tool securely to the saw stand before using it.** Slipping off of the power tool on the saw stand can lead to loss of control.
- **Place the saw stand on a firm, level and horizontal surface.** If the saw stand can slip off or wobbles, the power tool or the workpiece cannot be uniformly and securely guided.
- **Do not overload the saw stand and do not use it as a ladder or scaffolding.** Overloading or standing on the saw stand can lead to the upward shifting of the centre of gravity of the stand and its tipping over.
- **When working or transporting, take care that all bolts and connecting elements are firmly tightened. The attachment sets for the power tool must always be firmly locked.** Loose connections can lead to instability and inexact sawing.
- **Mount and dismount the power tool only when it is in the transport position (for instructions on the transport position, also see the operating instructions of the respective power tool).** Otherwise, the power tool can have such an unfavourable centre of gravity that it cannot be held securely.
- **When the power tool is mounted to the attachment set, operate it exclusively on the saw stand.** Without the saw stand, the attachment set with the power tool does not stand securely and can tip over.
- **Ensure that long and heavy workpieces do not affect the equilibrium of the saw stand.** Long and/or heavy workpieces must be supported at the free end.
- **Keep your fingers clear of the hinge points while pushing the saw stand together or pulling it apart.** Danger of fingers being crushed or contused.

Symbols

The following symbols can be important for the operation of your saw stand. Please memorise the symbols and their meanings. The correct interpretation of the symbols helps you operate the saw stand better and more secure.

Symbol	Meaning
	The maximum carrying capacity (power tool + workpiece) of the saw stand is 180 kg.

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Functional Description

Read all warning notes and instructions enc slosed with the saw stand and the power tool to be mounted. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Intended Use

The saw stand is intended exclusively for mounting the following stationary Bosch saws (as of 2008.11):

- GCM 8 S 3 601 L16 0..
- GCM 10 0 601 B20 0..
- GCM 10 S 0 601 B20 5..
- GCM 10 SD 0 601 B22 5..
- GCM 12 0 601 B21 0..
- GCM 12 SD 0 601 B23 5..
- GCM 800 S 3 601 L16 1..

Together with the power tool, the saw stand is intended for the cutting to length of boards and profiles.

Product Features

The numbering of the product features refers to the illustration of the saw stand on the graphics pages.

1 Attachment set
2 Saw stand with support **8**
3 Lock for the wheels **15**/**16**
4 Locking knob of the table extension **5**
5 Table extension
6 Handle
7 Height-adjustable leg
8 Support of saw stand
9 Lock of support **8**
10 Locking knob of the workpiece support **12**
11 Length stop
12 Workpiece support
13 Upper frame with lock **3**
14 Foot lever
15 Wheel “L”
16 Wheel “R”
17 Bottom frame
18 Supporting frame
19 Fastening kit
20 Limit bolt
21 Locking plate
22 Wing nut
23 Button for releasing lever **24**
24 Lever for locking the attachment set
25 Stop
26 Movable nut
27 Nut for adjustment of lock **9**
28 Nut for adjustment of limit bolt **20**
29 Adjustment screw for limit bolt **20**

***Accessories shown or described are not part of the standard delivery scope of the product. A complete overview of accessories can be found in our accessories program.**

Technical Data

Saw stand		GTA 2500 W Professional
Article number		3 601 M12 100
Length of saw stand without table extension	mm	1044
Length of saw stand with table extension	mm	2510
Height of saw stand	mm	947
Max. carrying capacity (power tool + workpiece) – Attachment set	kg	180
Max. carrying capacity (power tool + workpiece) with table extension – Attachment set – Per table extension	 kg	 130 25
Weight according to EPTA-Procedure 01/2003	kg	34.8

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Assembly

Delivery Scope

Please also observe the representation of the delivery scope at the beginning of the operating instructions.

Before assembling the saw stand, check if all parts listed below are provided:

No.	Designation	Quantity
1	Attachment set	2
2	Saw stand with support **8**	1
13	Upper frame with lock **3**	1
17	Bottom frame	1
14	Foot lever	1
15	Wheel “L”	1
16	Wheel “R”	1
18	Supporting frame	1
19	Fastening kit consisting of:	
	– Hexagon bolt	
	M10 x 100	4
	M10 x 55	1
	M10 x 50 (self-locking)	2
	M8 x 45	4
	M6 x 45	8
	– Phillips screw	
	M8 x 50	4
	– Washer	
	M10 x 29 mm	2
	M10	10
	M8	4
	M6	8
	– Lock nut	
	M10	5
	M8	4
	M6	8

Additionally required tools (not in delivery scope):

– Phillips screwdriver
– Open-end spanner (10 mm, 8 mm, 6 mm)
– Adjustable spanner

Assembling the Mobile Stand Base

– Carefully remove all parts included in the delivery from their packaging.
– Remove all packaging material. (e. g. cable ties, etc.)
– For assembly, follow figures A – E. Also observe the following notes.

For Fig. B:

The wheels are marked for easier assembly (“R” for right wheel, “L” for left wheel).

Note: Do not over-tighten the nuts. Parts bolted together must move freely.

For Fig. D:

Observe the correct assembly direction of supporting frame **18**, which is indicated by the marks “R” and “L” matching the wheels.

Note: Do not over-tighten the nuts. Parts bolted together must move freely.

For Fig. E1:

In this assembly step, the saw stand **2** is bolted together with the supporting frame rest **18** and the upper frame rest **13**.

– Set both rest so that the lateral recesses in the rests face towards the handle.
– While bolting the saw stand together, take care that the support **8** is always in the fixture of the bottom frame **17**.

Note: Only hand-tighten the nuts at first. After all eight bolts are correctly positioned, they can be firmly tightened.

For Fig. E2:

Note: Do not over-tighten the nuts. Parts bolted together must move freely.

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Preparing the Saw Stand

Setting Up the Saw Stand (see figure F)

Before fastening the attachment sets and the power tool, the stand base must be pulled apart.

– To relieve the limit bolts **20**, lightly pull the saw stand upward by the handle **6**.
– Release lock **3**.
This pulls back the limit bolts that lock the wheels in place.
– Position one foot on the foot lever **14** and push the handle **6** downward with both hands until the limit bolts can engage again on the other side of the locking plates **21**.
– Tighten lock **3** as well as lock **9**.

The height-adjustable legs **7** are used for levelling the saw stand.

– Loosen lock nut **22** and screw the legs in or out until the saw stand is aligned level.

Preparing the Attachment Sets (see figures G1 – G4)

– To release the attachment set **1**, press button **23** and open lever **24**.
– Position the attachment set on the saw stand **2** and slide it to the red stop **25**.
– Close lever **24** again. The attachment set is now firmly positioned on the saw stand.
– Measure the distance **x** between the mounting holes and your power tool.
– Release the second attachment set and position it at the matching clearance **x** to the already fastened attachment set.
– Close lever **24** again.

Fastening the Power Tool to the Attachment Sets (see figure H)

– Position the power tool in the transport position. Notes on the transport position are given in the operating instructions of the respective power tool.
– Position the movable nuts **26** in the attachment sets so that they match the mounting holes of the power tool.
– Screw the attachment sets and the power tool together with the respective washers and bolts.

Operation

Working Advice

Do not overload the saw stand. Always observe the maximum carrying capacity of the saw stand and the two table extensions.

Before working, always make sure that both locks **9** and **3** are closed.

Always hold the workpiece firmly, especially the longer and more heavy section. After cutting through the workpiece, the centre of gravity may become dislocated in such an unfavourable manner that the saw stand tips over.

Preparing the Workpiece Support

Long workpieces must be underlaid or supported at their free end.

Adjusting the Height of the Workpiece Support (see figure I)

– Place your workpiece onto the saw table of the power tool.
– Loosen locking knob **10** and adjust the height of the workpiece support **12** so that the workpiece rests level.
– Retighten the locking knobs again.

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Extending the Saw Stand (see figure J)

The saw stand can be extended on both sides.

– Place your long workpiece onto the saw table of the power tool.
– Release the respective locking knob **4** as required, and pull the table extension **5** out to the desired position.
– Retighten the locking knobs again.

Sawing Workpieces of the Same Length (see figure K)

The length stop **11** can be used for easily sawing workpieces to the same length.

– Pull the length stop upward to the stop and position the workpiece support at the desired clearance to the saw blade of the power tool.

Checking and Adjusting the Basic Adjustment

After intensive use, the basic settings of the saw stand must be checked and reset as required, to ensure safe and proper function.
Experience and appropriate specialty tools are required for this.

– Remove the power tool with the attachment sets.

Adjusting Lock 9 (see figure L)

Over time, the lock **9** of support **8** can become loose.

– Close lock **9**.
– Insert a slotted screwdriver between the saw stand and nut **27**.
– Turn the lock in clockwise direction until the lever for locking can be firmly closed again.
– Remove the slotted screwdriver and check the adjustment again.

Adjusting the Limit Bolts of Lock 3 (see figures M1 –M2)

Checking:

– Bring the saw stand into the working position (completely pulled apart).

Both limit bolts **20** must be completely extended and without a gap between limit bolts and locking plate **21**.

Adjusting:

– Open nuts **28** (16 mm) a quarter turn on each side of the stand base.
– Tighten the adjustment screw **29** on the side that has a gap between limit bolt and locking plate.
If this does not reduce the gap, loosen the adjustment screw on the other side.
– Repeat the procedure until both limit bolts are completely extended again and no gap is between the limit bolts and the locking plate.
– Tighten nuts **28** again.

Transport

The stand base must be folded together for transport. (see figure N)

– Slide the table extensions **5** all the way in as well as the workpiece supports **12** and the length stops **11** all the way down.
– Release lock **9**.
– To relieve the limit bolts **20**, lightly push the saw stand downward by the handle **6**.
– Release lock **3**.
This pulls back the limit bolts that lock the wheels in place.
– Position one foot on the foot lever **14** and pull the handle **6** upward with both hands until the limit bolts can engage again on the other side of the locking plates **21**.
– Close the lock **3**.

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Maintenance and Service

Maintenance and Cleaning

If the saw stand should fail despite the care taken in manufacture and testing, repair should be carried out by an authorised customer services agent for Bosch power tools.

In all correspondence and spare parts orders, please always include the 10-digit article number given on the type plate of the saw stand.

Wheel Inflation Pressure

The wheels are provided with an inflation pressure of 1.7–2 bar. The maximum wheel inflation pressure is 2.5 bar.

After-sales Service and Customer Assistance

Our after-sales service responds to your questions concerning maintenance and repair of your product as well as spare parts. Exploded views and information on spare parts can also be found under:
www.bosch-pt.com
Our customer consultants answer your questions concerning best buy, application and adjustment of products and accessories.

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Disposal

The saw stand, accessories and packaging should be sorted for environmental-friendly recycling.

Subject to change without notice.